IUGG: Association of Geomagnetism and Aeronomy

(International Service of Geomagnetic Indices)

May 2019

International quiet and disturbed days

Quietest days	1 – 5 :	8	19	5	21	25
	6 – 10 :	31	22	12	18	17
Most disturbed days	1 – 5 :	14	11	29*	1*	2*

Geomagnetic Planetary Indices

	Kp three-hourly								daily		
	1	2	3	4	5	6	7	8	Sum	Ap	Cp
1	0+	2−	1+	1+	2o	3−	4o	4−	17o	11	0.6
2	3+	3+	2+	2+	2o	2+	3−	1o	19+	11	0.6
3	2o	2o	2−	1o	2−	1+	2o	3−	14+	7	0.3
4	1−	2o	2o	3−	3−	3−	2+	1+	16+	8	0.5
5	1+	1o	0o	0+	0+	1o	1−	1−	5+	3	0.1
6	1o	0+	0+	1o	2−	1+	2−	1+	9−	4	0.1
7	1+	2o	1−	0+	1o	1+	2−	1−	9o	4	0.2
8	1−	0+	0o	0o	0o	0+	0+	1o	3−	2	0.0
9	1+	1+	2+	2−	1+	1o	1o	2+	12+	6	0.3
10	1+	2−	1−	1−	1o	2o	3−	3o	13o	7	0.3
11	5o	4−	4+	4o	4o	2+	2+	4−	29+	24	1.2
12	2−	1−	1o	0+	0o	1o	1+	1+	7+	4	0.1
13	1−	0+	1o	2−	1o	3−	2−	2o	11o	6	0.2
14	3+	6−	6+	3+	2o	4−	4−	1+	29+	32	1.3
15	1−	2−	1−	0+	2−	2+	2+	1−	10+	5	0.2
16	1o	2−	1+	1o	1+	1o	3−	3o	13o	7	0.3
17	2+	1−	1o	0+	1+	1o	0+	1−	8−	4	0.1
18	1−	1−	2−	2o	1o	0+	0+	0+	7o	4	0.1
19	0o	1−	1−	0+	0+	0+	0+	2−	4+	2	0.0
20	3+	2−	1o	1−	1o	1o	0+	0+	9+	5	0.2
21	1−	1o	0+	1−	2−	0+	0+	0+	5+	3	0.1
22	0+	1+	2−	1o	1−	0+	1o	1o	7+	4	0.1
23	1−	1o	0+	1+	1+	1+	1o	2−	9−	4	0.1
24	1o	2−	0+	0+	1−	1+	2−	1+	8+	4	0.1
25	0+	0+	0+	0+	0+	2−	1+	1o	6−	3	0.1
26	1−	1−	0+	0+	0+	1−	0+	3o	6+	4	0.1
27	2+	2+	3+	1+	1o	2+	2o	1−	15+	8	0.4
28	1−	1o	1o	1+	3−	1o	2+	3o	13o	7	0.4
29	3+	4−	3+	2+	2o	2−	2+	3o	22−	13	0.7
30	3o	2o	1+	2−	1+	1+	2+	2o	15o	7	0.4
31	2−	1+	1+	1−	0+	0+	1−	0+	7−	4	0.1
									Mean	7	0.30

Preliminary sudden commencements: none

Editor: GFZ German Research Centre for Geosciences
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http://www.gfz-potsdam.de/en/kp-index/